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| Issue Classification  | Application No. | Applicant(s) | |
| | 09/923,578 | NIU ET AL. | |
| | Examiner | Art Unit | |
| | Carol S Tsai | 2857 | |

| ISSUE CLASSIFICATION | | | | | | | | | |
|---|----------|--|-----------------------------------|-----|-----|-----------------------------|----|-------------------------|----|
| ORIGINAL | | | CROSS REFERENCE(S) | | | | | | |
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | |
| 702 | 189 | 702 | 159 | 193 | 123 | 120 | 81 | 84 | 74 |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | |
| G01J | 4100 | | | | | | | | |
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| <i>Al. S. S.</i> 4/14/03 (Assistant Examiner) (Date) | | <i>Marc S. Hoff</i> MARC S. HOFF SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800 (Primary Examiner) | | | | Total Claims Allowed: 32 | | | |
| (Legal Instruments Examiner) (Date) | | 4/16/04 (Date) | | | | O.G. Print Claim(s) / | | O.G. Print Fig. 2 | |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
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| Final | Original | Final | Original | Final | Original | Final | Original |
| 1 | 1 | 17 | 31 | | 61 | | 121 |
| 2 | 2 | | 32 | | 62 | | 122 |
| 3 | 3 | | 33 | | 63 | | 123 |
| | 4 | 18 | 34 | | 64 | | 124 |
| 4 | 5 | 19 | 35 | | 65 | | 125 |
| 5 | 6 | 20 | 36 | | 66 | | 126 |
| 6 | 7 | 21 | 37 | | 67 | | 127 |
| 7 | 8 | 22 | 38 | | 68 | | 128 |
| 8 | 9 | 23 | 39 | | 69 | | 129 |
| 9 | 10 | 24 | 40 | 32 | 70 | | 130 |
| | 11 | 25 | 41 | | 71 | | 131 |
| | 12 | 26 | 42 | | 72 | | 132 |
| | 13 | 27 | 43 | | 73 | | 133 |
| 10 | 14 | | 44 | | 74 | | 134 |
| 11 | 15 | | 45 | | 75 | | 135 |
| 12 | 16 | | 46 | | 76 | | 136 |
| 13 | 17 | | 47 | | 77 | | 137 |
| | 18 | 28 | 48 | | 78 | | 138 |
| | 19 | 29 | 49 | | 79 | | 139 |
| | 20 | 30 | 50 | | 80 | | 140 |
| | 21 | 31 | 51 | | 81 | | 141 |
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